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09/594,586	06/15/2000	Joseph M. Cannon	Cannon 102-91-49	9026

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HARNESS, DICKEY & PIERCE, P. L. C.
P.O. BOX 8910
RESTON, VA 20195

EXAMINER	
MILORD, MARCEAU	
ART UNIT	PAPER NUMBER
2682	

DATE MAILED: 02/24/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	09/594,586	CANNON ET AL.	
	Examiner	Art Unit	
	Marceau Milord	2682	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on *30 November 2005*.

2a)☐ This action is **FINAL**. 2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) *1-62* is/are pending in the application.

4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) *1-62* is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a)☐ All b)☐ Some * c)☐ None of:

1.☐ Certified copies of the priority documents have been received.

2.☐ Certified copies of the priority documents have been received in Application No. _____.

3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☒ Notice of References Cited (PTO-892)
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date _____.
4) ☐ Interview Summary (PTO-413) Paper No(s)/Mail Date. _____ .
5) ☐ Notice of Informal Patent Application (PTO-152)
6) ☐ Other: _____.

DETAILED ACTION

Claim Rejections - 35 USC § 103

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

> (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

2. Claims 1- 62 are rejected under 35 U.S.C. 103(a) as being unpatentable over Moon et al (US Patent No 6085098) in view of Hitchings (US Patent No 6594484 B1)

Regarding claims 1 and 5, Moon et al discloses a method for configuring a wireless device (figs. 1-2, fig. 4) comprising: displaying wireless device settings (22 of fig. 2, 47 of fig. 4; col. 19, lines 15-43; col. 3, line 42- col. 4, line 18; col. 4, lines 21-64; col. 5, lines 15-63).

However, Moon et al does not specifically disclose the step of transmitting selected wireless device settings to a wireless service provider; wherein displaying comprises displaying the settings within a web page.

On the other hand, Hitchings, from the same field of endeavor, discloses a method for obtaining a script on a display screen of a wireless client device that includes an input interface, each of the scripts reproducing a time ordered sequence of user input interactions with an

automated telephone-based information access system, includes the acts of: displaying a list of script identifiers that correspond to a plurality of scripts for use by the wireless client device; generating and forwarding a request to a remote server device to obtain at least one of the scripts associated with the script identifiers; receiving the at least one script at the wireless client device from the remote server device in response to the request; and storing at the wireless client device the at least one script that has been received (col. 3, lines9-61). Furthermore, the browser can communicate with the information server device via landnet using HyperText Transfer Protocol to access information stored in the information server device (col. 6, lines 46-62; col. 7, lines 32-65). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to apply the technique of Hitchings to the communication system of Moon in order to enable mobile service subscribers to access information from automated telephone information systems.

Regarding claim 2, Moon et al as modified discloses a Moon et al discloses a method for configuring a wireless device (figs. 1-2, fig. 4), comprising transmitting the substantially same settings to a wireless device (col. 4, lines 5-56).

Regarding claim 3, Moon et al as modified discloses a Moon et al discloses a method for configuring a wireless device (figs. 1-2, fig. 4), wherein the wireless device comprises a cellular telephone (col. 6, lines 6-19).

Regarding claim 4, Moon et al as modified discloses a Moon et al discloses a method for configuring a wireless device (figs. 1-2, fig. 4), wherein the wireless device comprises a cordless telephone (col. 3, lines 6-19; col. 4, lines 5-18).

Regarding claim 6, Moon et al discloses a Moon et al discloses a method for configuring a wireless device (figs. 1-2, fig. 4), wherein displaying comprises displaying the settings within an e-mail menu (col. 4, lines 13-56; col. 6, lines 14-30).

Regarding claim 7, Moon et al as modified discloses a Moon et al discloses a method for configuring a wireless device (figs. 1-2, fig. 4), wherein displaying comprises displaying the settings within a PDA menu (col. 3, lines 26-57).

Regarding claim 8, Moon et al as modified discloses a Moon et al discloses a method for configuring a wireless device (figs. 1-2, fig. 4), wherein displaying comprises displaying the settings within a wireless device menu (col. 4, lines col. 5, lines 24-53).

Regarding claim 9, Moon et al as modified discloses a Moon et al discloses a method for configuring a wireless device (figs. 1-2, fig. 4), wherein transmitting comprises transmitting the selected settings according to a schedule (col. 5, lines 6-53).

Regarding claim 10, Moon et al as modified discloses a Moon et al discloses a method for configuring a wireless device (figs. 1-2, fig. 4), wherein transmitting comprises repeatedly transmitting the selected settings until the wireless device receives the transmission (col. 5, lines 16-53).

Regarding claim 11, Moon et al as modified discloses a Moon et al discloses a method for configuring a wireless device (figs. 1-2, fig. 4), wherein the selected settings are transmitted to a wireless device identified by a wireless device communications number (col. 5, line 24- col. 6, line 18).

Regarding claim 12, Moon et al as modified discloses a Moon et al discloses a method for configuring a wireless device (figs. 1-2, fig. 4), wherein the communications number comprises a telephone number (col. 5, line 24- col. 6, line 30).

Regarding claim 13, Moon et al as modified discloses a Moon et al discloses a method for configuring a wireless device (figs. 1-2, fig. 4), wherein the selected settings comprise an existing configuration (col. 4, lines 19-56; col. 5,line 6- col. 6, line 30).

Regarding claim 14, Moon et al as modified discloses a Moon et al discloses a method for configuring a wireless device (figs. 1-2, fig. 4), wherein the selected settings comprise a new configuration (col. 4, lines 19-56; col. 5,line 6- col. 6, line 30).

Regarding claim 15, Moon et al as modified discloses a Moon et al discloses a method for configuring a wireless device (figs. 1-2, fig. 4), wherein the selected settings comprise cellular telephone settings (col. 6, lines 6-19).

Regarding claim 16, Moon et al as modified discloses a Moon et al discloses a method for configuring a wireless device (figs. 1-2, fig. 4), wherein the selected settings comprise cordless telephone settings (col. 3, lines 6-19; col. 4, lines 5-18).

Regarding claims 17 and 21, Moon et al discloses a Moon et al discloses a system for configuring a wireless device (figs. 1-2, fig. 4), comprising: a configuration interface adapted to display wireless device settings (22 of fig. 2, 47 of fig. 4; col. 19, lines 15-43; col. 3, line 42- col. 4, line 18); col. 4, lines 21-64; col. 5, lines 15-63).

However, Moon et al does not specifically disclose the step of transmitting selected wireless device settings to a wireless service provider, wherein the interface is adapted to display the settings within a web page.

On the other hand, Hitchings, from the same field of endeavor, discloses a method for obtaining a script on a display screen of a wireless client device that includes an input interface, each of the scripts reproducing a time ordered sequence of user input interactions with an automated telephone-based information access system, includes the acts of: displaying a list of script identifiers that correspond to a plurality of scripts for use by the wireless client device; generating and forwarding a request to a remote server device to obtain at least one of the scripts associated with the script identifiers; receiving the at least one script at the wireless client device from the remote server device in response to the request; and storing at the wireless client device the at least one script that has been received (col. 3, lines9-61). Furthermore, the browser can communicate with the information server device via landnet using HyperText Transfer Protocol to access information stored in the information server device (col. 6, lines 46-62; col. 7, lines 32-65). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to apply the technique of Hitchings to the communication system of Moon in order to enable mobile service subscribers to access information from automated telephone information systems.

Regarding claim 18, Moon et al as modified discloses a Moon et al discloses a system for configuring a wireless device (figs. 1-2, fig. 4), comprising a wireless service provider adapted to transmit substantially the same selected settings to a wireless device (col. 4, lines 5-56).

Regarding claim 19, Moon et al as modified discloses a Moon et al discloses a system for configuring a wireless device (figs. 1-2, fig. 4), wherein the wireless device comprises a cellular telephone (col. 6, lines 6-19).

Regarding claim 20, Moon et al as modified discloses a Moon et al discloses a system for configuring a wireless device (figs. 1-2, fig. 4), wherein the wireless device comprises a cordless telephone (col. 3, lines 6-19; col. 4, lines 5-18).

Regarding claim 22, Moon et al as modified discloses a Moon et al discloses a system for configuring a wireless device (figs. 1-2, fig. 4), wherein the interface is adapted to display the settings within an e-mail menu (col. 4, lines 13-56; col. 6, lines 14-30).

Regarding claim 23, Moon et al as modified discloses a Moon et al discloses a system for configuring a wireless device (figs. 1-2, fig. 4), wherein the interface is adapted to display the settings within a PDA menu (col. 3, lines 26-57).

Regarding claim 24, Moon et al as modified discloses a Moon et al discloses a system for configuring a wireless device (figs. 1-2, fig. 4), wherein the interface is adapted to display the settings within a wireless device menu (col. 4, lines col. 5, lines 24-53).

Regarding claim 25, Moon et al as modified discloses a Moon et al discloses a system for configuring a wireless device (figs. 1-2, fig. 4), wherein the provider is adapted to transmit the selected settings according to a schedule (col. 5, lines 6-53).

Regarding claim 26, Moon et al as modified discloses a Moon et al discloses a system for configuring a wireless device (figs. 1-2, fig. 4), wherein the provider is adapted to repeatedly transmit the selected settings until the wireless device receives the transmission (col. 5, lines 16-53).

Regarding claim 27, Moon et al as modified discloses a Moon et al discloses a system for configuring a wireless device (figs. 1-2, fig. 4), wherein the provider is adapted to transmit the

selected settings to the wireless device upon receiving a wireless device communications number which identifies the wireless device (col. 4, lines 5-56).

Regarding claim 28, Moon et al as modified discloses a Moon et al discloses a system for configuring a wireless device (figs. 1-2, fig. 4), wherein the communications number comprises a telephone number (col. 5, line 24- col. 6, line 30).

Regarding claim 29, Moon et al as modified discloses a Moon et al discloses a system for configuring a wireless device (figs. 1-2, fig. 4), wherein the selected settings comprise an existing configuration (col. 4, lines 19-56; col. 5,line 6- col. 6, line 30).

Regarding claim 30, Moon et al as modified discloses a Moon et al discloses a system for configuring a wireless device (figs. 1-2, fig. 4), wherein the selected settings comprise a new configuration (col. 4, lines 19-56; col. 5,line 6- col. 6, line 30).

Regarding claim 31, Moon et al as modified discloses a Moon et al discloses a system for configuring a wireless device (figs. 1-2, fig. 4), wherein the selected settings comprise cellular telephone settings (col. 6, lines 6-19).

Regarding claim 32, Moon et al as modified discloses a Moon et al discloses a system for configuring a wireless device (figs. 1-2, fig. 4), wherein the selected settings comprise cordless telephone settings (col. 3, lines 6-19; col. 4, lines 5-18).

Regarding claims 33 and 36, Moon et al discloses a method for configuring a wireless device (figs. 1-2, fig. 4), comprising: displaying wireless device settings (22 of fig. 2, 47 of fig. 4; col. 19, lines 15-43; col. 3, line 42- col. 4, line 18; col. 4, lines 21-64; col. 5, lines 15-63).

However, Moon et al does not specifically disclose the step of transmitting selected wireless device settings to a wireless device; wherein displaying comprises displaying the settings within a web page.

On the other hand, Hitchings, from the same field of endeavor, discloses a method for obtaining a script on a display screen of a wireless client device that includes an input interface, each of the scripts reproducing a time ordered sequence of user input interactions with an automated telephone-based information access system, includes the acts of: displaying a list of script identifiers that correspond to a plurality of scripts for use by the wireless client device; generating and forwarding a request to a remote server device to obtain at least one of the scripts associated with the script identifiers; receiving the at least one script at the wireless client device from the remote server device in response to the request; and storing at the wireless client device the at least one script that has been received (col. 3, lines9-61). Furthermore, the browser can communicate with the information server device via landnet using HyperText Transfer Protocol to access information stored in the information server device (col. 6, lines 46-62; col. 7, lines 32-65). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to apply the technique of Hitchings to the communication system of Moon in order to enable mobile service subscribers to access information from automated telephone information systems.

Regarding claim 34, Moon et al as modified discloses a method for configuring a wireless device (figs. 1-2, fig. 4), wherein the wireless device comprises a cellular telephone (col. 6, lines 6-19).

Regarding claim 35, Moon et al as modified discloses a method for configuring a wireless device (figs. 1-2, fig. 4), wherein the wireless device comprises a cordless telephone (col. 3, lines 6-19; col. 4, lines 5-18).

Regarding claim 37, Moon et al as modified discloses a method for configuring a wireless device (figs. 1-2, fig. 4), wherein displaying comprises displaying the settings within an e-mail menu (col. 4, lines 13-56; col. 6, lines 14-30).

Regarding claim 38, Moon et al as modified discloses a method for configuring a wireless device (figs. 1-2, fig. 4), wherein displaying comprises displaying the settings within a PDA menu (col. 3, lines 26-57).

Regarding claim 39, Moon et al as modified discloses a method for configuring a wireless device (figs. 1-2, fig. 4), wherein displaying comprises displaying the settings within a wireless device menu (col. 4, lines col. 5, lines 24-53).

Regarding claim 40, Moon et al as modified discloses a method for configuring a wireless device (figs. 1-2, fig. 4), wherein transmitting comprises transmitting the selected settings according to a schedule (col. 5, lines 6-53).

Regarding claim 41, Moon et al as modified discloses a method for configuring a wireless device (figs. 1-2, fig. 4), wherein transmitting comprises repeatedly transmitting the selected settings until the wireless device receives the transmission (col. 5, lines 16-53).

Regarding claim 42, Moon et al as modified discloses a method for configuring a wireless device (figs. 1-2, fig. 4), wherein the selected settings are transmitted to a wireless device identified by a wireless device communications number (col. 5, line 24- col. 6, line 18).

Regarding claim 43, Moon et al as modified discloses a method for configuring a wireless device (figs. 1-2, fig. 4), wherein the communications number comprises a telephone number (col. 5, line 24- col. 6, line 30).

Regarding claim 44, Moon et al as modified discloses a method for configuring a wireless device (figs. 1-2, fig. 4), wherein the selected settings comprise an existing configuration (col. 4, lines 19-56; col. 5,line 6- col. 6, line 30).

Regarding claim 45, Moon et al as modified discloses a method for configuring a wireless device (figs. 1-2, fig. 4), wherein the selected settings comprise a new configuration (col. 4, lines 19-56; col. 5,line 6- col. 6, line 30).

Regarding claim 46, Moon et al as modified discloses a method for configuring a wireless device (figs. 1-2, fig. 4), wherein the selected settings comprise cellular telephone settings (col. 6, lines 6-19).

Regarding claim 47, Moon et al as modified discloses a method for configuring a wireless device (figs. 1-2, fig. 4), wherein the selected settings comprise cordless telephone settings (col. 3, lines 6-19; col. 4, lines 5-18).

Regarding claims 48 and 51, Moon et al discloses a system for configuring a wireless device (figs. 1-2, fig. 4), comprising: a configuration interface adapted to display wireless device settings (col. 4, lines 5-56).

However, Moon et al does not specifically disclose the step of transmitting selected wireless device settings to a wireless device, wherein the interface is adapted to display the settings within a web page.

On the other hand, Hitchings, from the same field of endeavor, discloses a method for obtaining a script on a display screen of a wireless client device that includes an input interface, each of the scripts reproducing a time ordered sequence of user input interactions with an automated telephone-based information access system, includes the acts of: displaying a list of script identifiers that correspond to a plurality of scripts for use by the wireless client device; generating and forwarding a request to a remote server device to obtain at least one of the scripts associated with the script identifiers; receiving the at least one script at the wireless client device from the remote server device in response to the request; and storing at the wireless client device the at least one script that has been received (col. 3, lines9-61). Furthermore, the browser can communicate with the information server device via landnet using HyperText Transfer Protocol to access information stored in the information server device (col. 6, lines 46-62; col. 7, lines 32-65). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to apply the technique of Hitchings to the communication system of Moon in order to enable mobile service subscribers to access information from automated telephone information systems.

Regarding claim 49, Moon et al as modified discloses a system for configuring a wireless device (figs. 1-2, fig. 4), wherein the wireless device comprises a cellular telephone (col. 6, lines 6-19).

Regarding claim 50, Moon et al as modified discloses a system for configuring a wireless device (figs. 1-2, fig. 4), wherein the wireless device comprises a cordless telephone (col. 3, lines 6-19; col. 4, lines 5-18).

Regarding claim 52, Moon et al as modified discloses a system for configuring a wireless device (figs. 1-2, fig. 4), wherein the interface is adapted to display the settings within an e-mail menu (col. 4, lines 13-56; col. 6, lines 14-30).

Regarding claim 53, Moon et al as modified discloses a system for configuring a wireless device (figs. 1-2, fig. 4), wherein the interface is adapted to display the settings within a PDA menu (col. 3, lines 26-57).

Regarding claim 54, Moon et al as modified discloses a system for configuring a wireless device (figs. 1-2, fig. 4), wherein the interface is adapted to display the settings within a wireless device menu (col. 4, lines col. 5, lines 24-53).

Regarding claim 55, Moon et al as modified discloses a system for configuring a wireless device (figs. 1-2, fig. 4), wherein the interface is adapted to transmit the selected settings according to a schedule (col. 5, lines 6-53).

Regarding claim 56, Moon et al as modified discloses a system for configuring a wireless device (figs. 1-2, fig. 4), wherein the interface is adapted to repeatedly transmit the selected settings until the wireless device receives the transmission (col. 5, lines 16-53).

Regarding claim 57, Moon et al as modified discloses a system for configuring a wireless device (figs. 1-2, fig. 4), wherein the interface is adapted to transmit the selected settings to the wireless device upon receiving a wireless device communications number which identifies the wireless device (col. 4, lines 5-56).

Regarding claim 58, Moon et al as modified discloses a system for configuring a wireless device (figs. 1-2, fig. 4), wherein the communications number comprises a telephone number (col. 5, line 24- col. 6, line 30).

Regarding claim 59, Moon et al as modified discloses a system for configuring a wireless device (figs. 1-2, fig. 4), wherein the selected settings comprise an existing configuration (col. 4, lines 19-56; col. 5,line 6- col. 6, line 30).

Regarding claim 60, Moon et al as modified discloses a system for configuring a wireless device (figs. 1-2, fig. 4), wherein the selected settings comprise a new configuration (col. 4, lines 19-56; col. 5,line 6- col. 6, line 30).

Regarding claim 61, Moon et al as modified discloses a system for configuring a wireless device (figs. 1-2, fig. 4), wherein the selected settings comprise cellular telephone settings (col. 6, lines 6-19).

Regarding claim 62, Moon et al as modified discloses a system for configuring a wireless device (figs. 1-2, fig. 4), wherein the selected settings comprise cordless telephone settings (col. 3, lines 6-19; col. 4, lines 5-18).

Response to Arguments

3. Applicant's arguments with respect to claims 1-62 have been considered but are moot in view of the new ground(s) of rejection.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Marceau Milord whose telephone number is 571-272-7853. The examiner can normally be reached on Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, To H. Doris can be reached on 571-272-7629. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

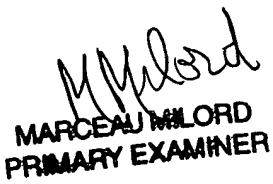
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MARCEAU MILORD

Marceau Milord

Primary Examiner

Art Unit 2682



2-19-06